

LOW CHAMFER ANGLED TORQUE TUBE END FITTING WITH ELONGATED OVER- FLOW GROOVE

Abstract

A method of forming a torque-transmitting coupling (193) includes forming at least one fitting (192) having a tube conforming area (200). The forming area (200) includes a material overflow groove (194) and multiple flat surfaces (202). The forming area (200) has an associated tube arc length that is approximately equal in length to a formed area length of the flat surfaces (202) with the elongated overflow groove (194). An elongated tube (190) is procured. The elongated tube (190) is formed onto the tube conforming area (200) to form the torque-transmitting coupling (193).